



VIA HAND DELIVERY AUGUST 22, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kreider et al.

Atty. Docket No.: PF115P4C1D1

Application No.: 10 054,967

Group Art Unit: 1646

Filed: January 25, 2002

Examiner: E. Kemmerer

For: Methods of Using Chemokine Beta-6

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed May 22, 2003 (Paper No. 10), please consider the following amendments and remarks. Applicants submit a Fee Transmittal Sheet concurrently herewith.

Please amend the application as follows:

FEE TRANSMITTAL for FY 2003				Complete if Known	
Effective 01/01/2003, Patent fees are subject to annual revision.				Application Number	10/054,967-Conf. #9197
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.				Filing Date	January 25, 2002
TOTAL AMOUNT OF PAYMENT (\$)				First Named Inventor	Brent L. Kreider
84.00				Examiner Name	E. Kemmerer
				Art. Unit	1646
				Attorney Docket No.	PF115P4C1D1

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																										
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 08-3425 Deposit Account Name: Human Genome Sciences, Inc. The Director is hereby authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or path</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for expedited examination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1904</td><td>920*</td><td>Requesting publication of 3IR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1305</td><td>1,840*</td><td>Requesting publication of 3IR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1410</td><td>250</td><td>2410</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY		Complete if applicable	
Name, Print Type	Mark J. Hyman	Registration No.	46,789
Signature	[Signature]	Telephone	(240) 314-1224
		Date	August 22, 2003